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Catherine D. Brooke
AGENT/ATTORNEY FOR APPLICANT

January 23, 2002
DATE

Attorney Docket No. 1146

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gordon-Kamm et al. Date: January 23, 2002

Serial No.: 09/993,808 Group Art Unit:

Filed: November 6, 2001 Examiner:

For: Cell Cycle Nucleic Acids, Polypeptides and Uses Thereof

Assistant Commissioner for Patents
Washington, D.C. 20231

FILING OF AN INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R.
§1.97(b)

The attached list of citations on PTO Form 1449 is being submitted under the provisions of 37 C.F.R. §1.56 and §1.97(b) in order to comply with the duty of disclosure. Their inclusion herein should not, however, be construed as an admission that any particular cited reference is effective prior art or that it discloses or renders obvious any aspect of the claimed invention. A copy of each cited reference is enclosed, except for those references which are already part of the filewrapper. This statement is being filed within the time period specified in 37 C.F.R. §1.97(b). No fee is required.

Respectfully submitted,

Catherine D. Brooke

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Form PTO-1449 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	U.S. Department of Commerce Patent and Trademark Office	ATTORNEY DOCKET NO. 1146	SERIAL NO. 09/993,808
	APPLICANT Gordon-Kamm et al.		
	FILING DATE November 6, 2001	GROUP	

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
A1	5,968,821	10/19/99	Beach et al.	435	325	

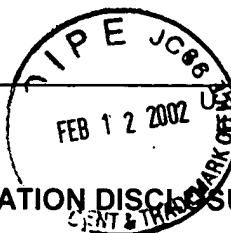
FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
A2	WO 94/10300	05/11/94	PCT	C12N	15/10	X	
A3	WO 97/12060	04/03/97	PCT	C12Q	1/68	X	
A4	WO 97/16447	05/09/97	PCT	C07D	405/04	X	
A5	WO 97/26327	07/24/97	PCT	C12N	5/04	X	
A6	WO 99/06540	02/11/99	PCT	C12N	15/00	X	
A7	WO 99/13083	03/18/99	PCT	C12N	15/29	X	
A8	WO 99/14331	03/25/99	PCT	C12N	15/29	X	
A9	WO 00/60087	10/12/00	PCT	C12N	15/29	X	

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

OTHER DOCUMENTS (including Author, Title, Date Pertinent Pages, Etc.)		
	A10	Cayrol et al., "p21 binding to a PCNA causes G1 and G2 cell cycle arrest in p53-deficient cells", <i>Oncogene</i> 16:311-310 (1998)
	A11	Grafi et al., "Endoreduplication in Maize Endosperm: Involvement of M Phase-Promoting Factor Inhibition and Induction of S Phase-Related Kinases", <i>Science</i> 269:1262-1264 (1995)
	A12	Hengst et al., "A cell cycle-regulated inhibitor of cyclin-dependent kinases", <i>Proc. Natl. Acad. Sci. USA</i> 91:5291-5295 (1994)
	A13	Lui et al., "The <i>Arabidopsis</i> Cdc2a-interacting protein ICK2 is structurally related to ICK1 and is a potent inhibitor of cyclin-dependent kinase activity <i>in vitro</i> ", <i>The Plant Journal</i> 21(4):379-385 (2000)
	A14	Peter et al., "Joining the Complex: Cyclin-Dependent Kinase Inhibitory Proteins and the Cell Cycle", <i>Cell</i> 79:181-184 (1994)
	A15	Wang et al., "A plant cyclin-dependent kinase inhibitor gene", <i>Nature</i> 386:451-452 (1997)
EXAMINER		DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office**INFORMATION DISCLOSURE STATEMENT
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ATTORNEY DOCKET NO.

1146

SERIAL NO.

09/993,808

APPLICANT

Gordon-Kamm et al.

FILING DATE

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No

OTHER DOCUMENTS (Including Author, Title, Date Pertinent Pages, Etc.)

A16	Wang et al., "ICK1, a cyclin-dependent protein kinase inhibitor from Arabidopsis Thaliana interacts with both Cdc2a and CycD3, and its expression is induced by abscisic acid", <i>The Plant Journal</i> 15(4):501-510 (1998)
A17	Buell et al., <i>GenBank Accession No. AC069145</i> , Oryza sativa chromosome 10 BAC OSJNBb0094K03 genomic sequence" (2000)
A18	Fountain et al., "Isolation of a cDNA Encoding a G1-Cyclin-Dependent Kinase Inhibitor from Suspension-Cultured Photoautotrophic <i>Chenopodium rubrum</i> Cells (Accession No. AJ002173) (PGR 99-057) <i>Plant Physiol.</i> 120:339.
A19	Kakimoto, T., DDBJ/EMBL/ <i>GenBank Accession No. D87545</i> , "CKI1, a histidine kinase homolog implicated in cytokinin signal transduction" (1999)
A20	GCG:Gap Analysis - protein level
A21	GCG:DNA Gap Analysis -DNA level

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